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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/086,954

Filing Date March 1, 2002

First Named Inventor G. Eric Engstrom

Group Art Unit 2682

Examiner Name Not yet assigned 109909-129550

Attorney Docket Number 109909-129550

Assignment Papers (for an Application)			Е	NCLOSURES (c	heck	all that apply)
Amendment / Reply  Licensing-related Papers  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Express Abandonment Request  Terminal Disclaimer  Terminal Disclaimer  Request for Refund  Request for Refund  Certified Copy of Priority Document(s)  Response to Missing Parts Incomplete Application  Response to Missing Parts Response to Missing Parts Incomplete Application  Response to Missing Parts Incomplete Application  Signature Of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please identify below):  1. Return Receipt Postcard 2. Inventor Statement Regarding Inventorship (3 pgs) 3. Statement Under 37 CFR 3.73(b) and Assignee's Written Consent Pursuant to 37 CFR 1.48(a)(5) Fo Inventorship Change (2 pgs.) 4. Signed Dec & POA (5 pgs)  Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	X Fee Transmittal F	Form		Assignment Papers (for an Application)		
After Final  After Final  After Final  After Final  After Final  Affidavits/declaration(s)  Petition (Req. to Change Inventorship - 2 pgs)  Proprietary Information  Status Letter  Power of Attorney, Revocation Change of Correspondence Address  Express Abandonment Request  Express Abandonment Request  Information Disclosure Statement  Request for Refund  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts  Response to Missing Parts  Incomplete Application  Response to Missing Parts  Incomplete Appl	X Fee Attach	ed		Drawing(s)		Appeal Communication to Board of Appeals and Interferences
Affidavits/declaration(s)  Petition to Convert to a Provisional Application  Extension of Time Request  Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Information Disclosure Statement  Request for Refund  Certified Copy of Priority Document(s)  Response to Missing Parts/Incomplete Application  Response to Missing Parts  Inventorship - 2 pgs)  Petition to Convert to a Provisional Application  Y Other Enclosure(s) (please identify below):  X Other Enclosure(s) (please identify below):  1. Return Receipt Postcard 2. Inventor Statement Regarding Inventorship (3 pgs) 3. Statement Under 37 CFR 3.73(b) and Assignee's Written Consent Pursuant to 37 CFR 1.48(a)(5) Fo Inventorship Change (2 pgs.) 4. Signed Dec & POA (5 pgs)  Remarks  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	Amendment / Re	ply		Licensing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
Extension of Time Request  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/Incomplete Application  Response to Missing Parts/Incomplete Application  Extension of Time Request  Provisional Application  Provisional Application  Provisional Application  X Other Enclosure(s) (please identify below):  1. Return Receipt Postcard 2. Inventor Statement Regarding Inventorship (3 pgs) 3. Statement Under 37 CFR 3.73(b) and Assignee's Written Consent Pursuant to 37 CFR 1.48(a)(5) Fo Inventorship Change (2 pgs.) 4. Signed Dec & POA (5 pgs.)  Response to Missing Parts/Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	After Final		х	Petition (Req. to Change Inventorship - 2 pgs)		Proprietary Information
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Express Abandonment Request  Information Disclosure Statement  Request for Refund  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts Under 37 CFR 1.52 or 1.53  Terminal Disclaimer  2. Inventor Statement Regarding Inventorship (3 pgs)  3. Statement Under 37 CFR 3.73(b) and Assignee's Written Consent Pursuant to 37 CFR 1.48(a)(5) Fo Inventorship Change (2 pgs.) 4. Signed Dec & POA (5 pgs)  Remarks  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	Extension of Time	e Request		Change of Correspondence	x	Other Enclosure(s) (please identify below):
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or Aloysius T.C. AuYeung, Reg. No. 35,432 SCHWABE, WILLIAMSON & WYATT, PC.						·
Signature & Arr	Signature		ħ	Au-		
Date January 24, 2003	Date	January 24, 2003				

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## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 

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Co	mplete if Known	
Application Number	10/086,954	
Filing Date	March 1, 2002	
First Named Inventor	G. Eric Engstrom	_
Examiner Name	Not yet assigned	
Art Unit	2682	
Attorney Docket No.	109909-129550	RECEIVED

METHOD OF PAYMENT (check all that apply)		FE	E CALCULATION (continued)	0 3 2003
✓ Check Credit card Money Other None	3. ADDIT	IONAL FE	y (may 100)	
	Large Entity	Small Entit	Y Technology	Center 2
Deposit Account:	Fee Fee	Fee Fee	Fee Description	
Deposit Account 500393	Code (\$)	Code (\$)		Fee Paid
Number Deposit	1051 130		Surcharge - late filing fee or oath	
Account   Schwabe, Williamson & Wyatt, P.C.	1052 50	2052 25	<ul> <li>Surcharge - late provisional filing fee or cover sheet</li> </ul>	
Name The Commissioner is authorized to: (check all that apply)	1053 130		Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804 920	1804 920	* Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805 1,840	1805 1,840	* Requesting publication of SIR after Examiner action	
o the above-identified deposit account.	1251 110	2251 55		
FEE CALCULATION	1252 410	2252 205		
I. BASIC FILING FEE	1252 410	2253 469		
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1001 750 2001 375 Utility filing fee	1255 1,970		• • • • • • • • • • • • • • • • • • • •	
1002 330 2002 165 Design filing fee	1401 320		Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402 320	1	60 Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403 280	2403 14	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1,510	1451 1,51	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00	1452 110	2452 5	5 Petition to revive - unavoidable	
	1453 1,300	2453 65	O Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,300	2501 65	0 Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502 470	2502 23	5 Design issue fee	
Total Claims20** = X =	1503 630	2503 31	5 Plant issue fee	
Claims - 3" = X =	1460 130	1460 13	0 Petitions to the Commissioner	130.00
Multiple Dependent =	1807 50	1807 5	0 Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	1806 180	1806 18	O Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021 40	8021 4	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809 750	2809 37	'5 Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810 750	2810 37	5 For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent	1801 750	2801 37	75 Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900		00 Request for expedited examination of a design application	
	Other fee (s	pecify)	3. 7	
SUBTOTAL (2) (\$\) 0.00		y Basic Filing	Fee Paid SUBTOTAL (3) (\$) 130.	
**or number previously paid, if greater; For Reissues, see above	·		335131AE (3) [(\$) 130.1	-

(Complete (if applicable) SUBMITTED BY Registration No. Aloysius T.C. AuYeung 35.432 Telephone 503-595-2800 Name (Print/Type) Date Signature

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.